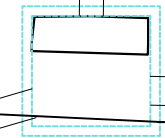




Ash Street

FB674
Top 741.50
FLin E 734.77
FLout W 734.43



EMH

Install Silva Cells under walk
to provide access for roots
on both sides.

Use Pavedrain Blocks as Gutter to
allow runoff to infiltrate to roots.

Install new tree well frame and grate per
Standard Detail 1000.09 - for sidewalk
sections 10'6" or greater.

Providing pathways for roots to
access open areas leverages a
few Silva Cells to greatly increase
rooting area.

Install Silva Cells to existing
open area to give tree roots
access to the soil.

Underdrains help mitigate
the effects of chlorides
building up in the soil by
allowing salt to be washed
through in warmer months.

Install Silva Cells up to the edge of
existing tree pit in order to demonstrate
a way to retrofit extra rooting capacity
for existing trees.

An existing tree of similar age to the
south of this one will be used for
comparison.

Remove and Reset Parking Meter


Silva Cell Suspended
Pavement Module, Typ.

Existing Tree

Seventh Street

COUNTY
PARCEL
PUBLIC S
NOW CIT
BOOK A

298

	Seventh & Ash	
	Stormwater Quality	
Scale: 1"=10'	Drawn: T.E.W.	Date: 10/12/23